

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District 1  
1625 N. French Drive  
Hobbs, NM 88240  
FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other

2. Name of Operator  
COG Operating LLC

3a. Address

550 W. Texas Ave., Suite 100 Midland, TX 79701

3b. Phone No (include area code)

432-683-7443

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

Sec 15 T15S R31E 660 FNL 430 FWL, Unit D

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No

8. Well Name and No.  
Hercules Fed Com 2H

9. API Well No.  
30-005-29049

10. Field and Pool or Exploratory Area  
Wildcat; Abo, Wolfcamp

11. Country or Parish, State  
CHAVES COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Facility Diagram
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

See Attached Facility Diagram

**ACCEPTED FOR RECORD  
VERIFIED BY  
ROBERT HOSKINSON LEAD PET  
9/7/2012**

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Diane Kuykendall

Title Production Reporting Manager

Signature

Date 06/25/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Petroleum Engineer

Title

Date

**SEP 07 2012**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

**ROSWELL FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

**SEP 13 2012**

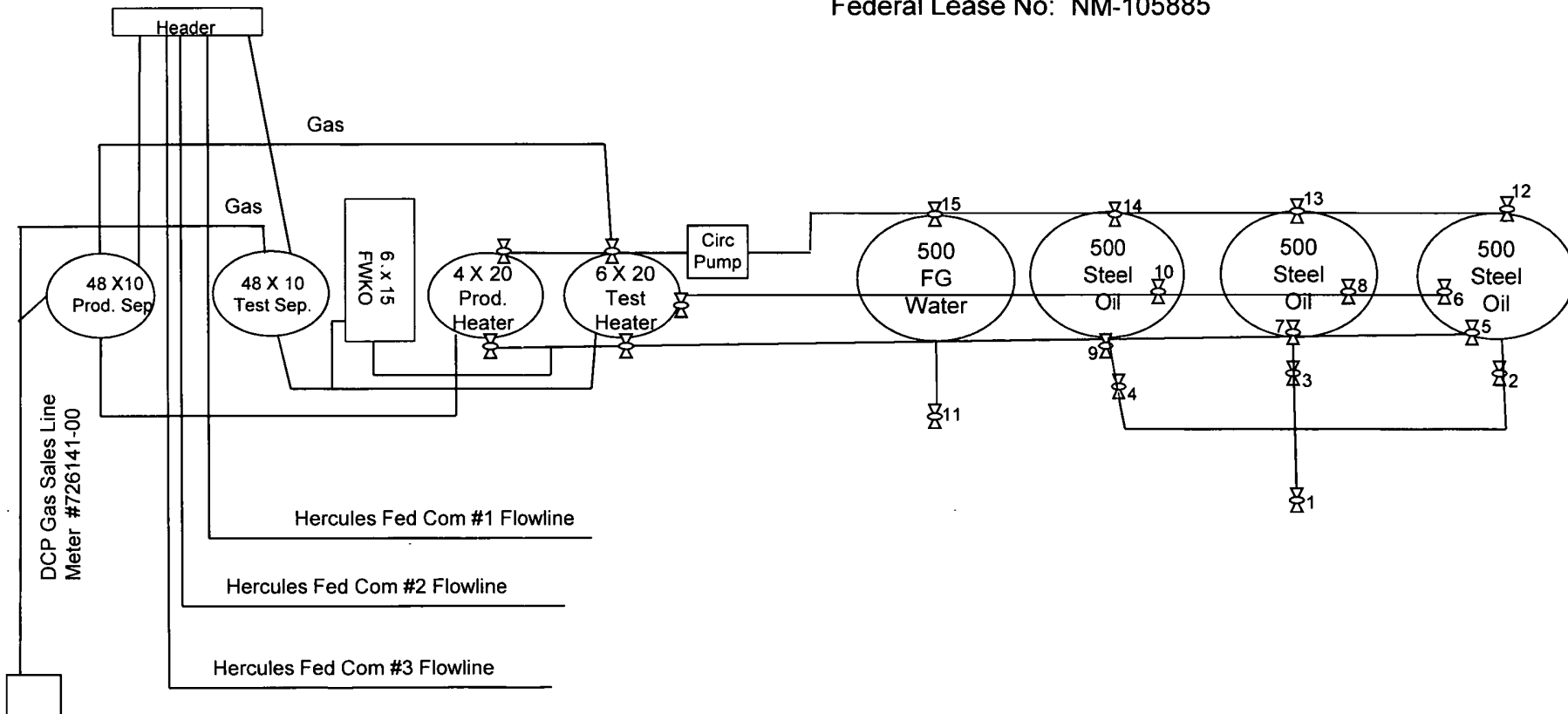
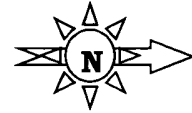
# COG OPERATING LLC

Site Security Plan is located at:  
550 W. Texas Ave Ste. 100, Midland, Texas 79701  
(432)-683-7443

January 17, 2012

## Hercules Fed Com Battery

Hercules Fed Com #2H Well - 30-005-29049  
Hercules Fed Com #1H Well - 30-005-27999  
Hercules Fed Com #3H Well - 30-005-29050  
660' FNL & 430' FWL \* Sec15-T15S-R31E \* Unit D  
Chaves County, NM  
Federal Lease No: NM-105885



### Production Phase:

Valves #1,2,3,4,12,13,14,15 - Closed  
Valves #5,6,7,8,9 and 10 - Open

### Sales Phase:

Valves #1,2,3 and 4 - Open  
Valves #12,13,14,15 - Closed  
Valves #5,6,7,8,9 and 10 - Open